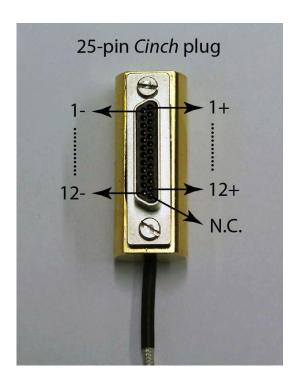
## Wire harness with 12 twisted pairs

## options

Material	RT to MCX	RT to 4K	4K to MCX
35 AWG PhBr	32/20 Ohm/wire (RT/cold)	14/12 Ohm/wire (RT/cold)	9/8 Ohm/wire (RT/cold)
32 AWG PhBr	-	-	7.5/4 Ohm/wire (RT/cold)
35 AWG Cu	-	3/<1 Ohm/wire (RT/cold)	-
SC	-	-	50/<1 Ohm/wire (RT/cold)

## **Pin Assignment:**

Pair	Top Flange	Mixing Chamber
	Fischer 24-pin DBEE 105 A093-80 Mating connector S 105 A093-80+	Cinch 25-pin plug DCDM-25PSBN-LF Mating connector DCDM-25SSBN-LF
1+	1	1
1-	2 3	14
2+	3	2
2-	4	15
3+	5	3
3-	6	16
4+	7	4
4-	8	17
5+	9	5
5-	10	18
6+	11	6
6-	12	19
7+	13	7
7-	14	20
8+	15	8
8-	16	21
9+	17	9
9-	18	22
10+	19	10
10-	20	23
11+	21	11 Note
11-	22	24 no co
12+	23	12
12-	24	25



Note that pin13 in Cinch micro D is no connected